

# Optical disc, optical disc barcode forming method, optical disc replay device, mark forming device, method of forming laser mark on optical disc

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- **international:** G06K1/12; G06K19/04; G06K19/06; G06K19/08; G06K19/14; G11B19/04; G11B19/12; G11B20/00; G11B20/10; G11B20/12; G11B23/00; G11B23/28; G11B23/30; G11B23/38; G11B27/24; G11B7/00; G11B7/004; G11B7/005; G11B7/0055; G11B7/007; G11B7/24; G11B7/26; G11B13/04; G11B20/14; G11B5/86; G11B7/0037; G06K1/00; G06K19/04; G06K19/06; G06K19/08; G06K19/14; G11B19/04; G11B19/12; G11B20/00; G11B20/10; G11B20/12; G11B23/00; G11B23/28; G11B23/30; G11B23/38; G11B27/19; G11B7/00; G11B7/007; G11B7/24; G11B7/26; G11B13/00; G11B20/14; G11B5/86; (IPC1-7): G11B23/38; G11B7/00; G11B7/24; G11B7/007

- **european:** G06K1/12D; G06K19/04; G06K19/06C1B; G06K19/08; G06K19/14; G11B19/04; G11B19/12; G11B19/12C; G11B20/00P; G11B20/10; G11B20/12D; G11B20/12D6; G11B23/00D1A2A; G11B23/28B2; G11B23/30; G11B23/38; G11B27/24; G11B7/007R; G11B7/26

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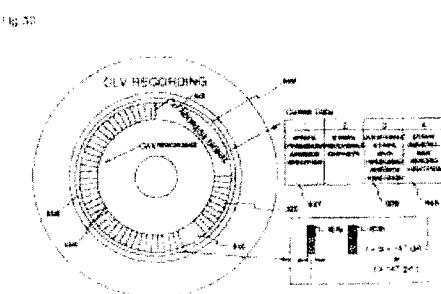
US6052465 (A)

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Abstract not available for CN 1379394 (A)

Abstract of correspondent: EP 0807929 (A1)

Disclosed is an optical disk barcode forming method wherein, as information to be barcoded, position information for piracy prevention, which is a form of ID, is coded as a barcode and is recorded by laser trimming on a reflective film in a PCA area of an optical disk. When playing back the thus manufactured optical disk on a reproduction apparatus, the barcode data can be played back using the same optical pickup.



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